



Rectangular Waveguide R 100 Straight Section, flanges PBR/UBR 100, f= 8.20-12.5 GHz, VSWR max 1.03, A=100mm (3.9in), gasket and screw kit enclosure made of brass

FEATURES / BENEFITS

Waveguide installation

- The rectangular waveguide component provides simple installation in particular difficult cases
- It can be installed where less space is available
- It provides outstanding electrical performance



Technical features

STRUCTURE

Type of Rectangular Waveguide Component		Straight Section
Waveguide Size IEC (EIA)		R100 (WR90)
Flange A		PBR100
Flange B		UBR100
Flange Finish		Brass un-plated
Package Quantity		1

ELECTRICAL SPECIFICATIONS

Minimum Return Loss (max. VSWR)	dB (VSWR)	36.6 (1.03)
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MECHANICAL SPECIFICATIONS

Length	mm (in)	100 (3.9)
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MATERIAL

Material		Brass
Color		Black

External Document Links

Notes